

JLab EH&S Committee - September 2003 Highlights

As of September 30, Jefferson Lab had achieved [137](#) consecutive days without a lost-time injury. The Lab record is [455](#) consecutive days without a lost-time injury. There was one recordable injury in September - a Facilities Management subcontract employee had a jaw injury on September 26th while working on the accelerator site. **(EH&S Reporting)**

The Lab weathered Hurricane Isabel with minimal physical damage. Good planning and a lot of hard work ensured that we were ready for the winds and rain. **(Accelerator, Administration, Physics)**

Ned Walker, a term employee in the Division's EH&S Department is the new Accelerator Site Safety Warden. **(Accelerator)**

Safety reminders;

- It is not safe to use a closed staircase ladder in place of an extension ladder. **(Accelerator)**
- Vacuum carts in the accelerator tunnel should be connected with either a permanent or temporary GFCI in the electrical supply line. **(Accelerator)**
- To avoid back injury extra care should be taken when planning and executing work which involves lifting in an awkward position. **(Accelerator)**

New training is being prepared:

- Electrical hazards based on OSHA training materials
- Utility vehicle training to meet OSHA/ASME requirements. **(Accelerator)**

To facilitate future site developments, a retention pond is required for storm water management. Soil testing and surveying are now underway. **(Administration)**

A new road will be constructed between Lawrence Drive and Rutherford Road at the south end of Rutherford Road. **(Administration)**

Four formal safety inspections in Division work areas identified no new recordable action items. However, two previous action items remain open. **(Physics)**

A September 12th minor electrical shock to an Accelerator Division engineer in the accelerator tunnel was evaluated for occurrence reporting. The investigation concluded that the potential for a physiologically significant electrical shock injury did not exist, and therefore reporting to the DOE ORPS network was not necessary. The event will be tracked internally for follow-up actions. **(EH&S Reporting)**

A new DOE order requires Jefferson Lab to establish an Environmental Management System (EMS). The system, which will interface with the JLab Integrated Safety Management System Plan, must be in-place by the end of CY 2005. EH&S Reporting will be playing a lead role in developing the EMS. **(EH&S Reporting)**